International AutoTech Conference 2025

Theme: *"Accelerating Innovation: Smart, Sustainable, and Software-Driven Mobility"*

9 October 2025: 0930 Hrs – 1645 Hrs: Chennai Convention Centre, CTC, Chennai

The **International Autotech Conference** is a premier global forum that brings together automotive leaders, technology innovators, policymakers, and investors to explore the future of mobility and automotive technology. As the automotive industry undergoes a dramatic transformation driven by electrification, autonomy, connectivity, and sustainability, this conference aims to foster cross-industry collaboration, share insights, and highlight cutting-edge solutions.

The event provides a platform for multinational OEMs, Tier 1, 2 & 3 suppliers, mobility startups, software developers, technology providers, regulators, and academic researchers to connect and shape the next chapter of the automotive revolution.

Theme: "Accelerating Innovation: Smart, Sustainable, and Software-Driven Mobility"
This theme captures the global push toward digital transformation, eco-conscious design, and emerging mobility ecosystems—recognizing that the future of transportation is no longer just mechanical, but digital, intelligent, and sustainable.

The conference would cover the following sessions:

CxO's panel discussion on **"The Future in Motion: Smart, Sustainable, and Software-Defined Mobility" (Timing: 1100 Hrs – 1200 Hrs)**
Objective: This panel aims to explore how the convergence of digital technologies, sustainability imperatives, and new mobility models is transforming the global transportation landscape.
Suggested topics to discuss: The Software-Defined Vehicle Revolution | Sustainability in Action | Connected & Intelligent Mobility Systems | Autonomous Driving: Progress, Hurdles, and Real-World Use | Mobility Ecosystems & Business Model Innovation | Global Trends & Policy Alignment

Session on Smart & Connected Vehicles (Timing: 1200 Hrs – 1315 Hrs)
Suggested topics to discuss: Vehicle-to-Everything (V2X) technologies | 5G connectivity and edge computing in cars | In-car UX and AI-driven personalization | Cybersecurity and data privacy in connected platforms

Session on Software-Defined Vehicles– The Future of Transportation (Timing: 1415 Hrs – 1530 Hrs)
Suggested topics to discuss: SDV Architecture & Development | SDV and E&E Integration | Vehicle API's | Ethernet | Vehicle Network Architecture | Software as a Product Business Models | Importance of Continuous Homologation | Connectivity, Generative AI | | Open Source Software impacts | AUTOSAR | Vehicle-to-infrastructure (V2I) | Vehicle-to-pedestrian (V2P) systems | Embedded Systems | Telematics and IoT | Big Data Analytics for Intelligent Transportation | | Remote Diagnostics & Predictive Maintenance | Smart Signaling | User Experience | Cockpit | IoT Connected Solutions | Connected Car Security | Smart Automotive | ADAS | Integration with smartphones, streaming services, and advanced audio technologies

Session on Sustainable Manufacturing, Electric & Alternative Energy Vehicles (Timing: 1530 Hrs – 1645 Hrs)
Suggested topics to discuss: Carbon-neutral factories and green production methods | Circular economy in automotive design (reuse, remanufacturing) | Life-cycle analysis of EVs vs ICE vehicles | Environmental, Social & Governance (ESG) compliance | EV battery innovation and energy storage trends | Global charging infrastructure development | Hydrogen vehicles: potential and limitations | Supply chain strategies for rare materials and critical components